

70110 U.S. PTO
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08/935116

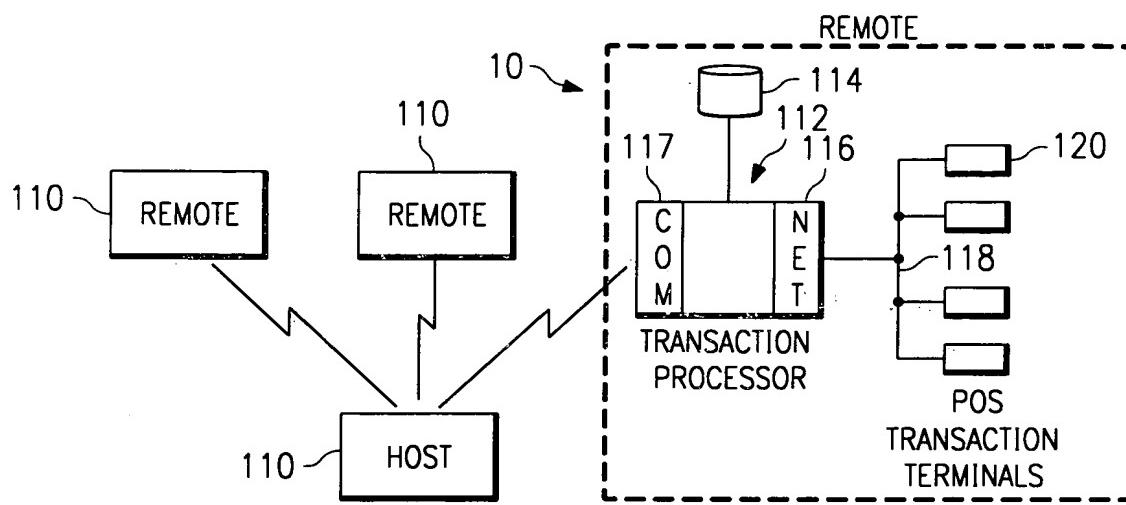



FIG. 1

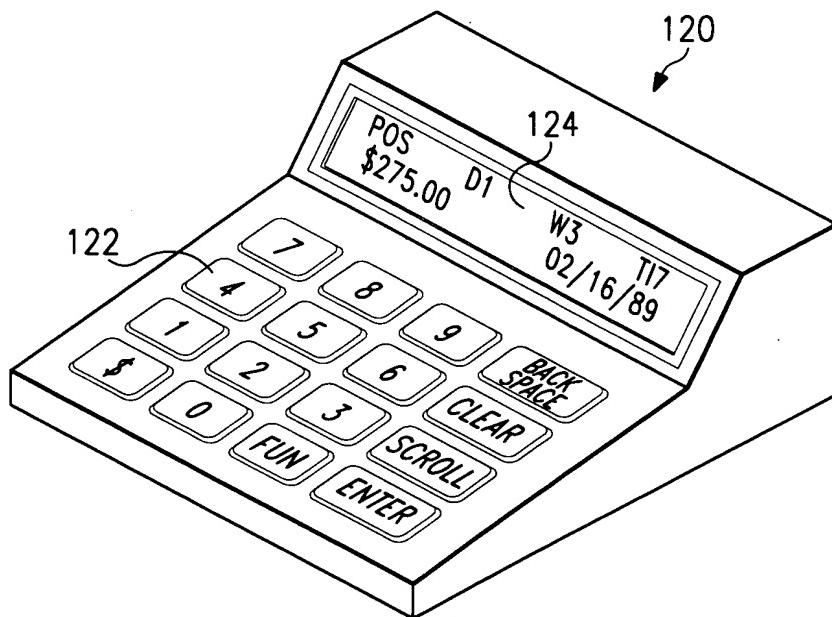


FIG. 2A

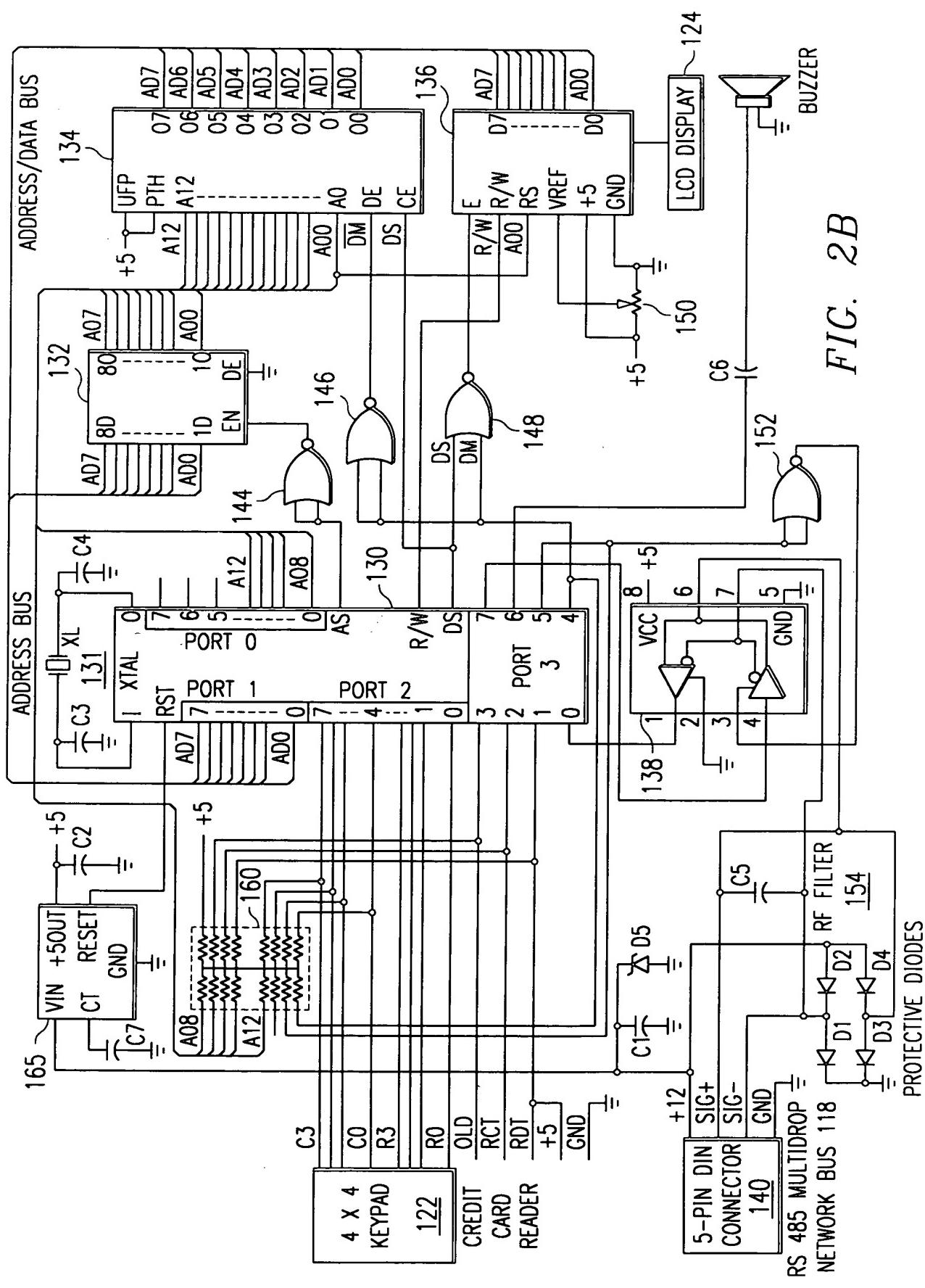


FIG. 3

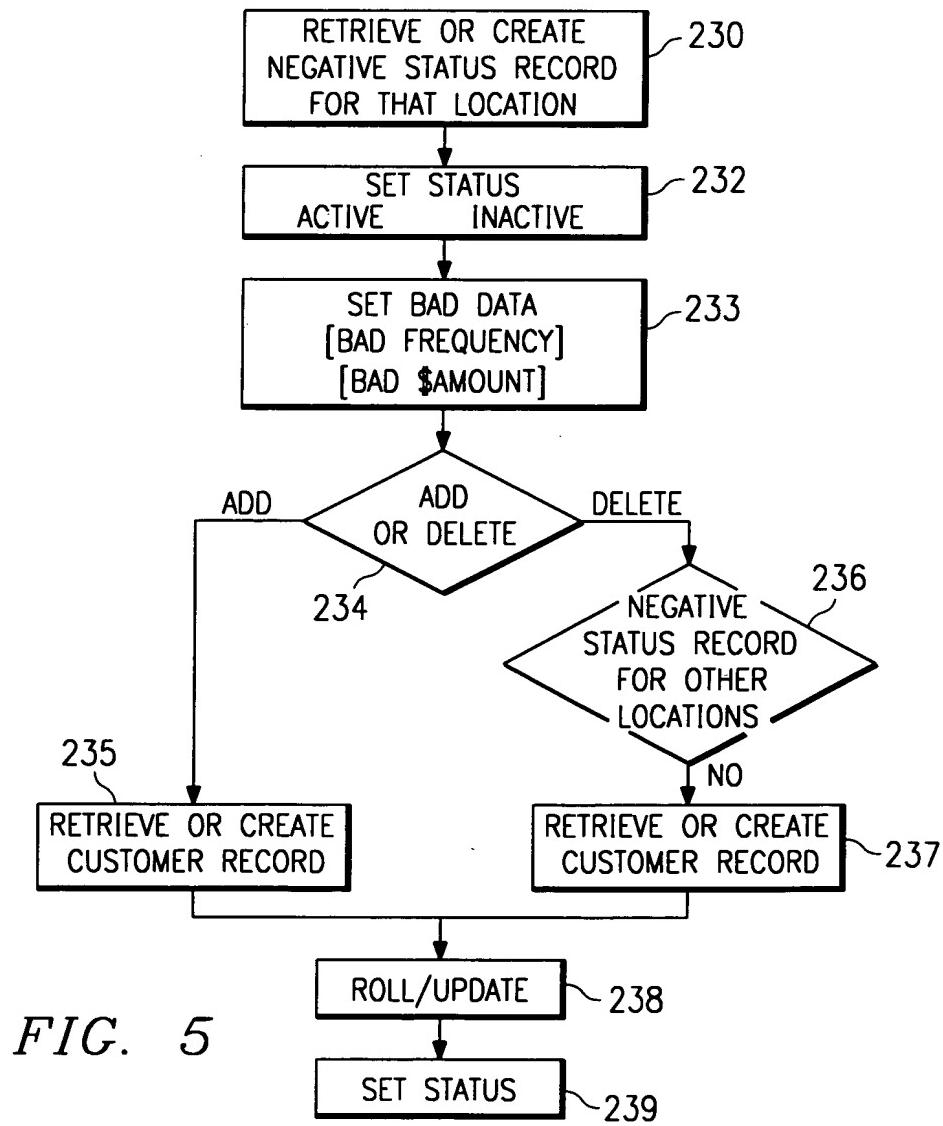
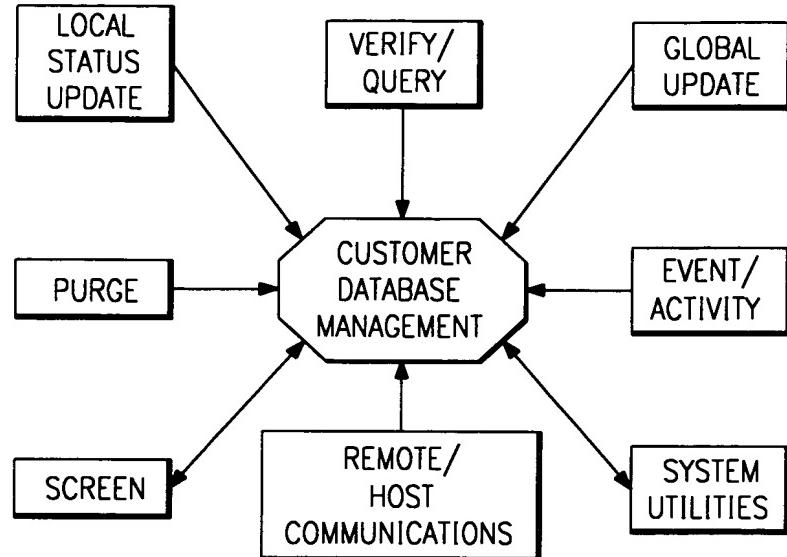


FIG. 5

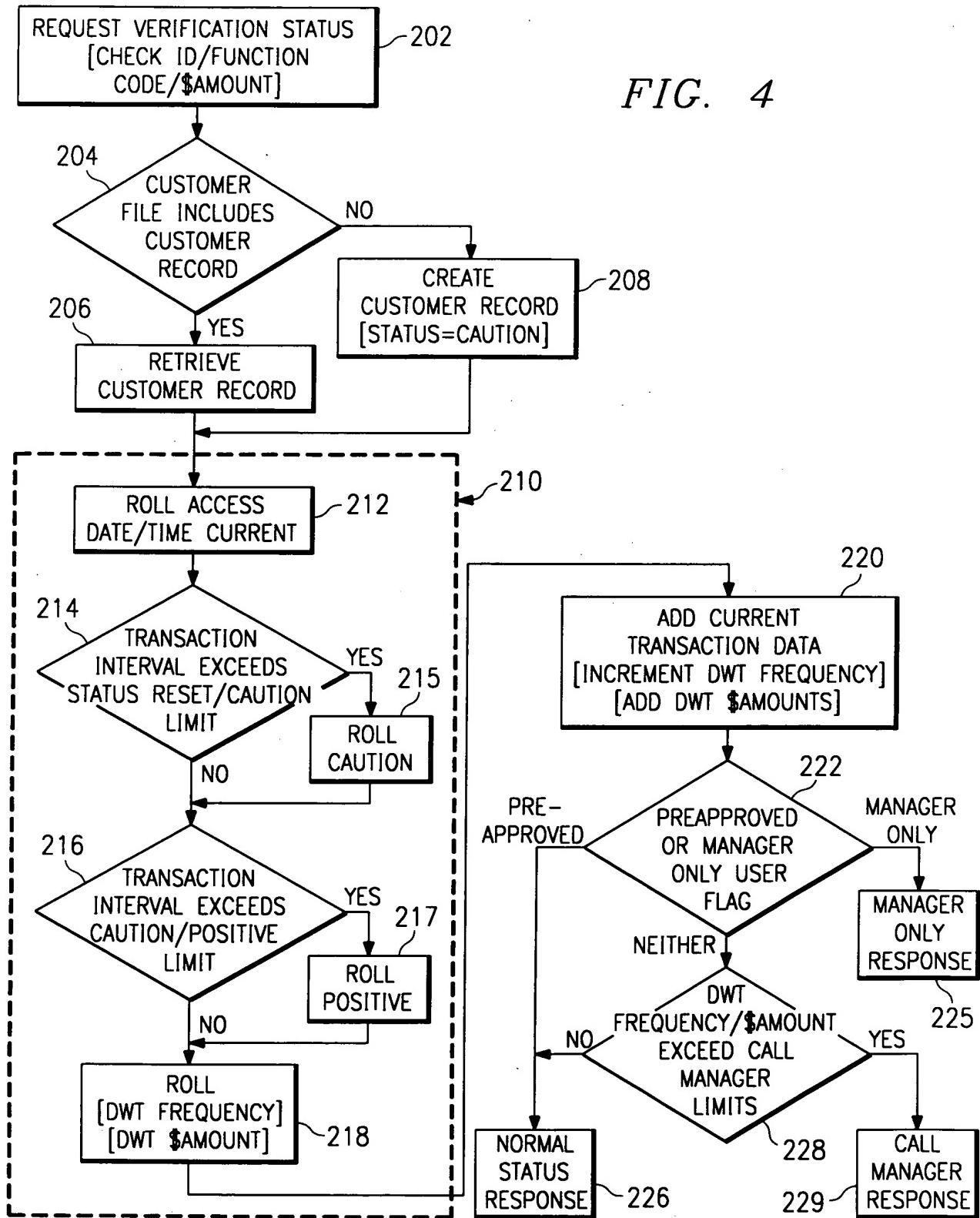
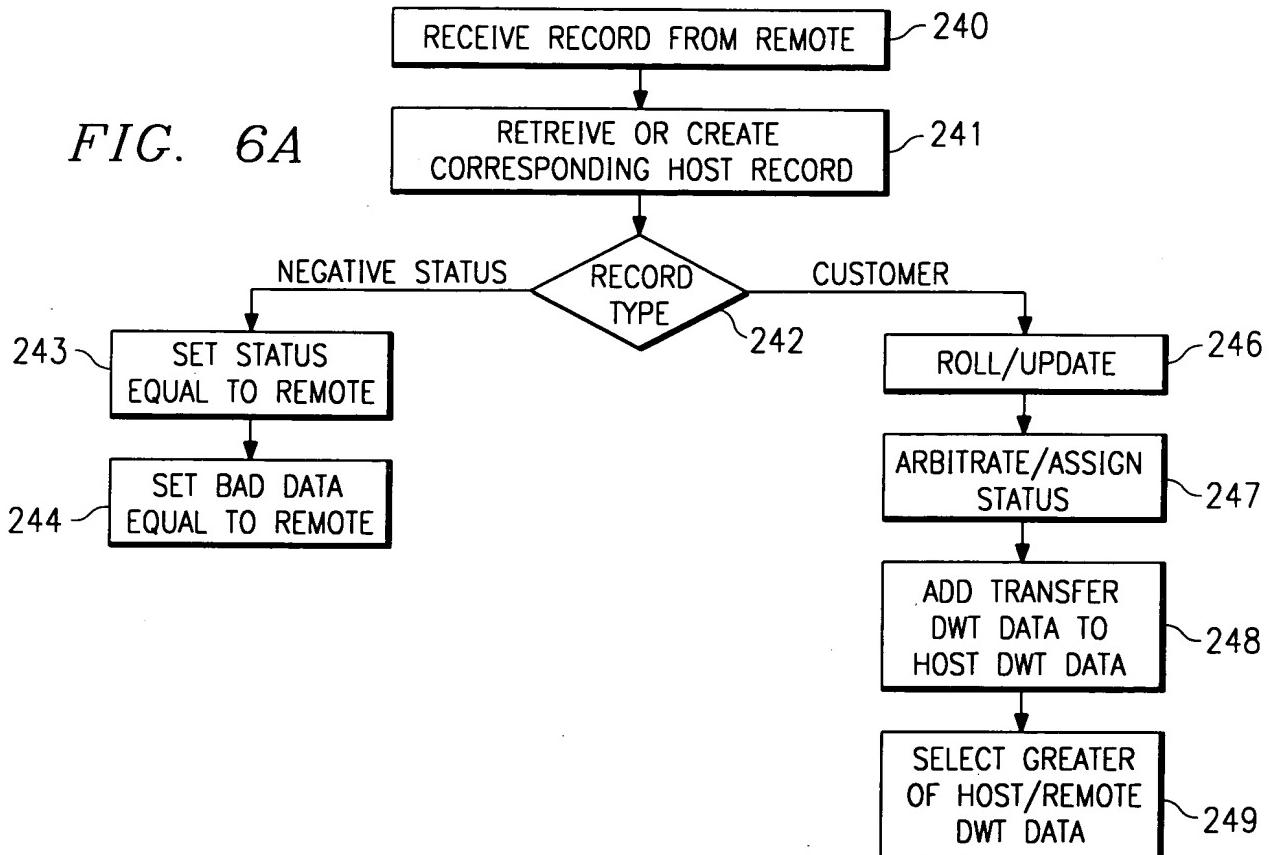


FIG. 6A



250 ~ RECEIVE RECORD FROM HOST

251 ~ RETRIEVE OR CREATE CORRESPONDING REMOTE RECORD

NEGATIVE STATUS

(OTHER LOCATIONS)

RECORD TYPE

CUSTOMER

253 ~ COPY HOST RECORD

252

254

ROLL DWT DATA

HOST DWT DATA
LESS THAN REMOTE DWT DATA

NO

257 ~ SELECT HOST DWT DATA

255

ROLL ACCESS DATE/TIME

256 ~ ARBITRATE/ASSIGN STATUS

258

FIG. 6B

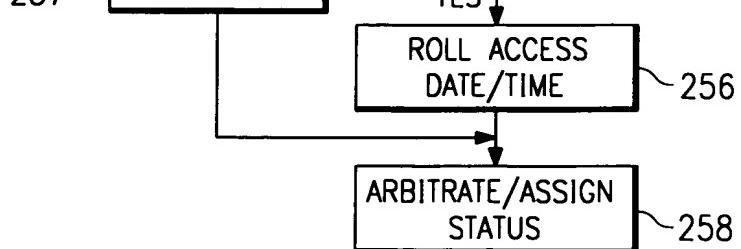


FIG. 7

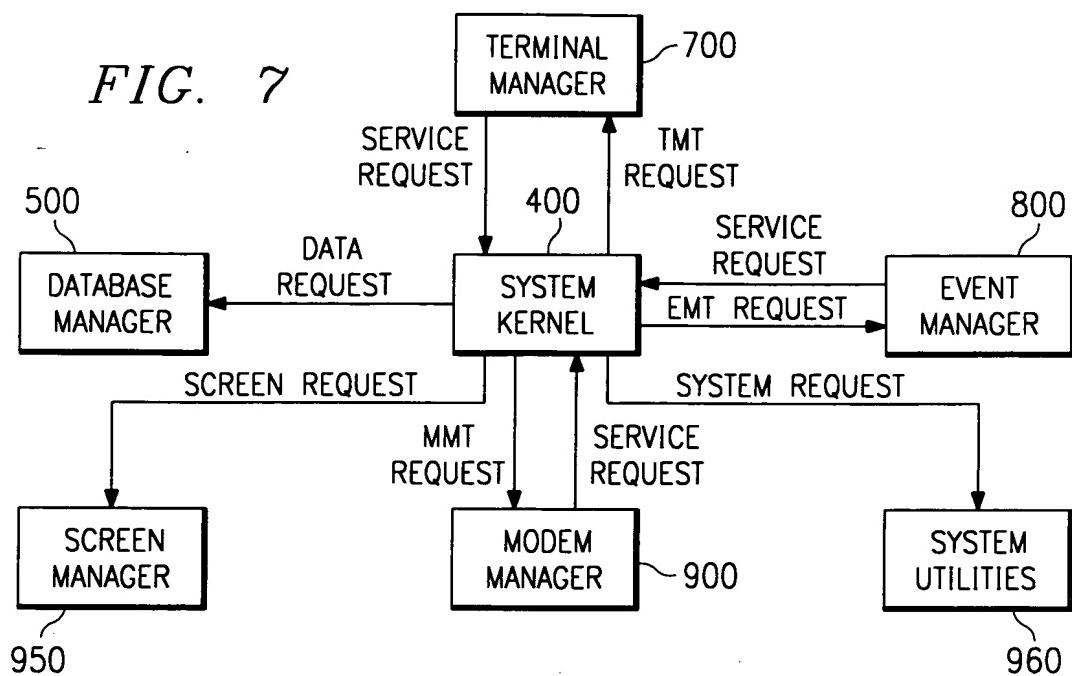
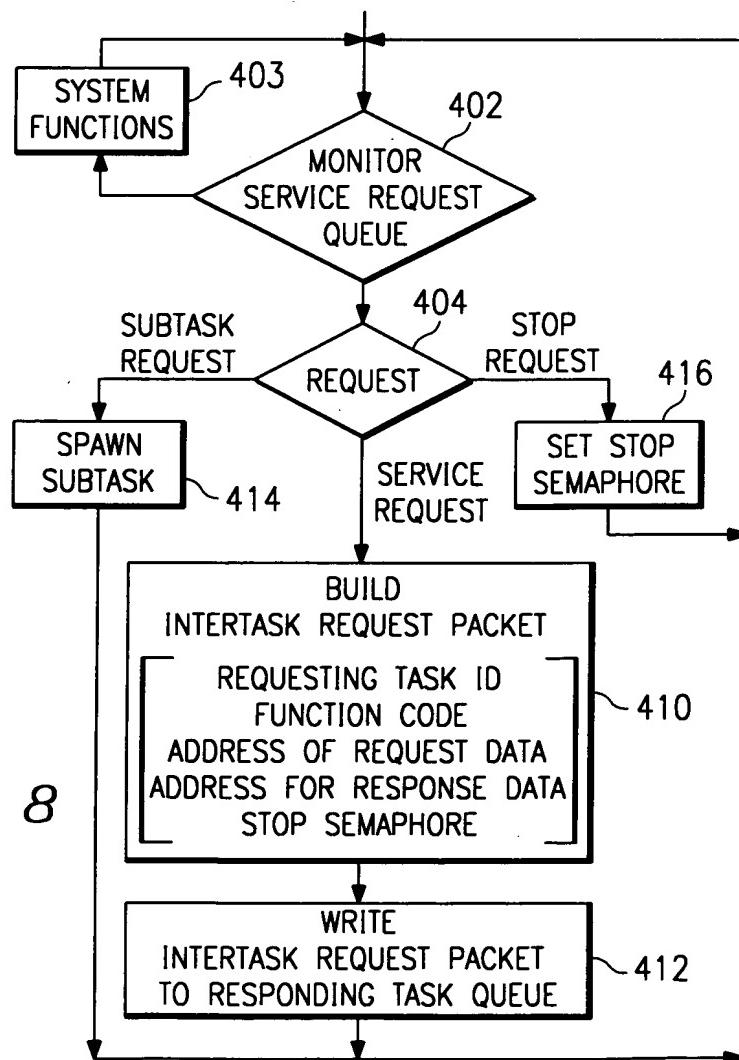


FIG. 8



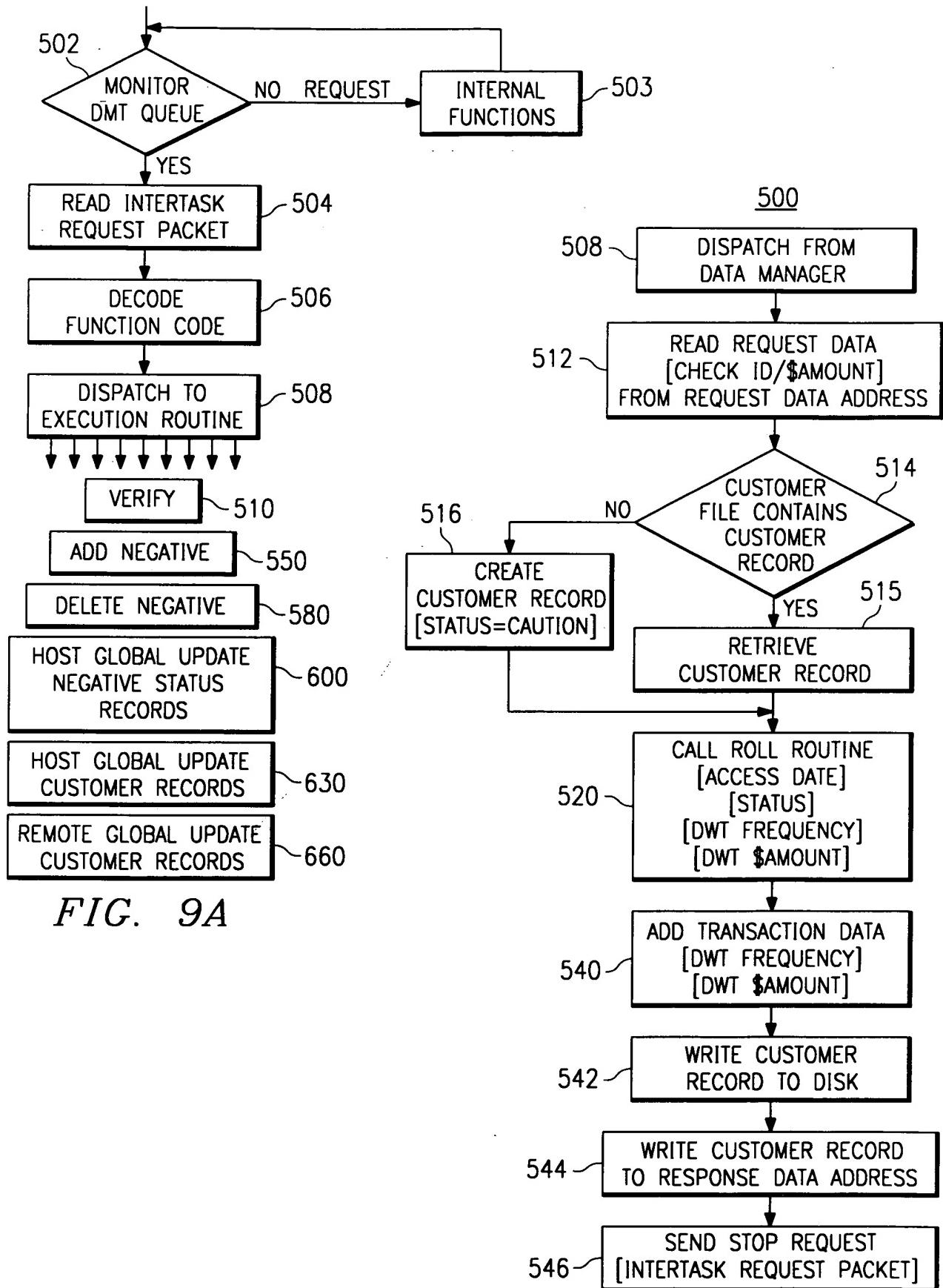
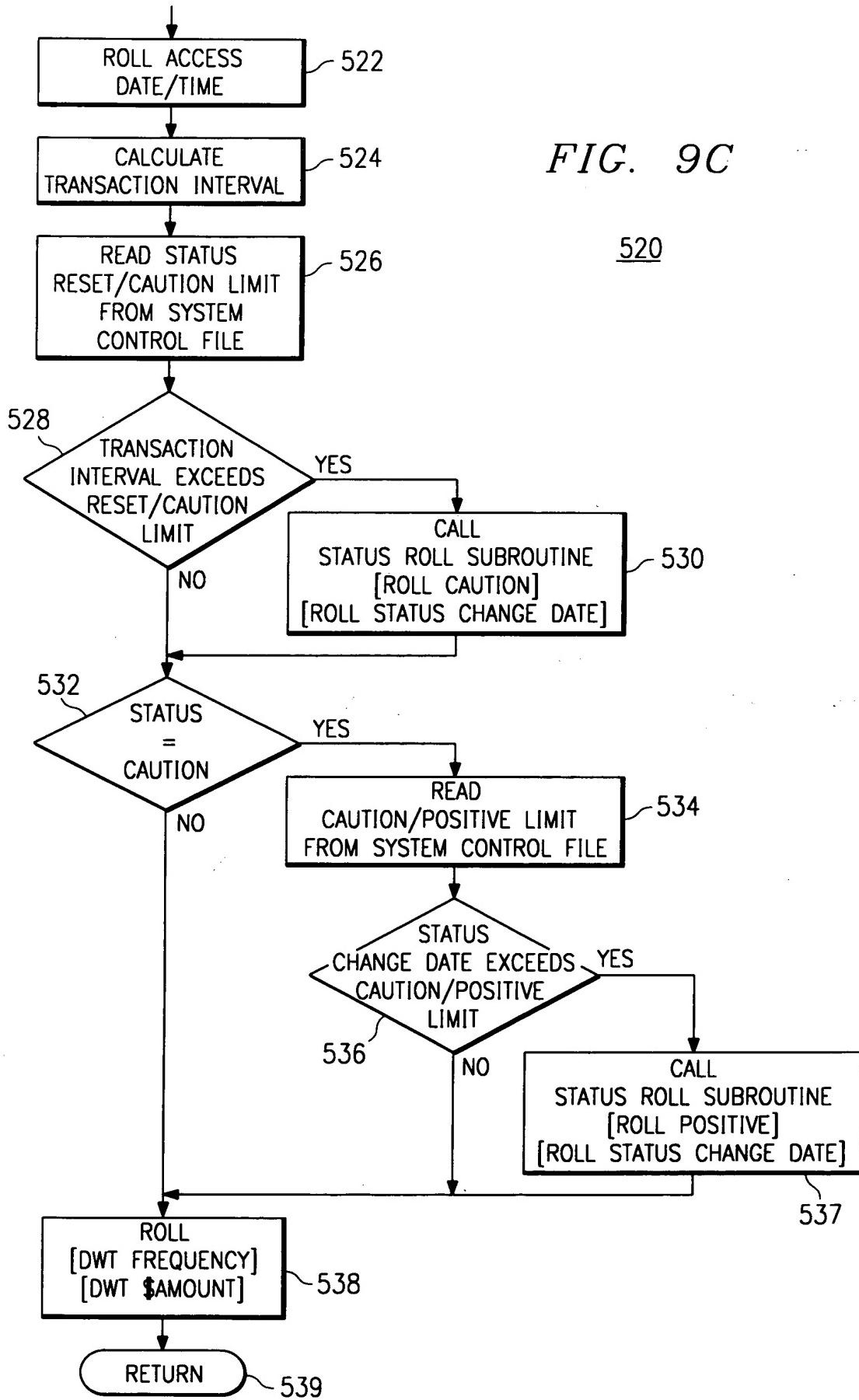


FIG. 9A

FIG. 9B



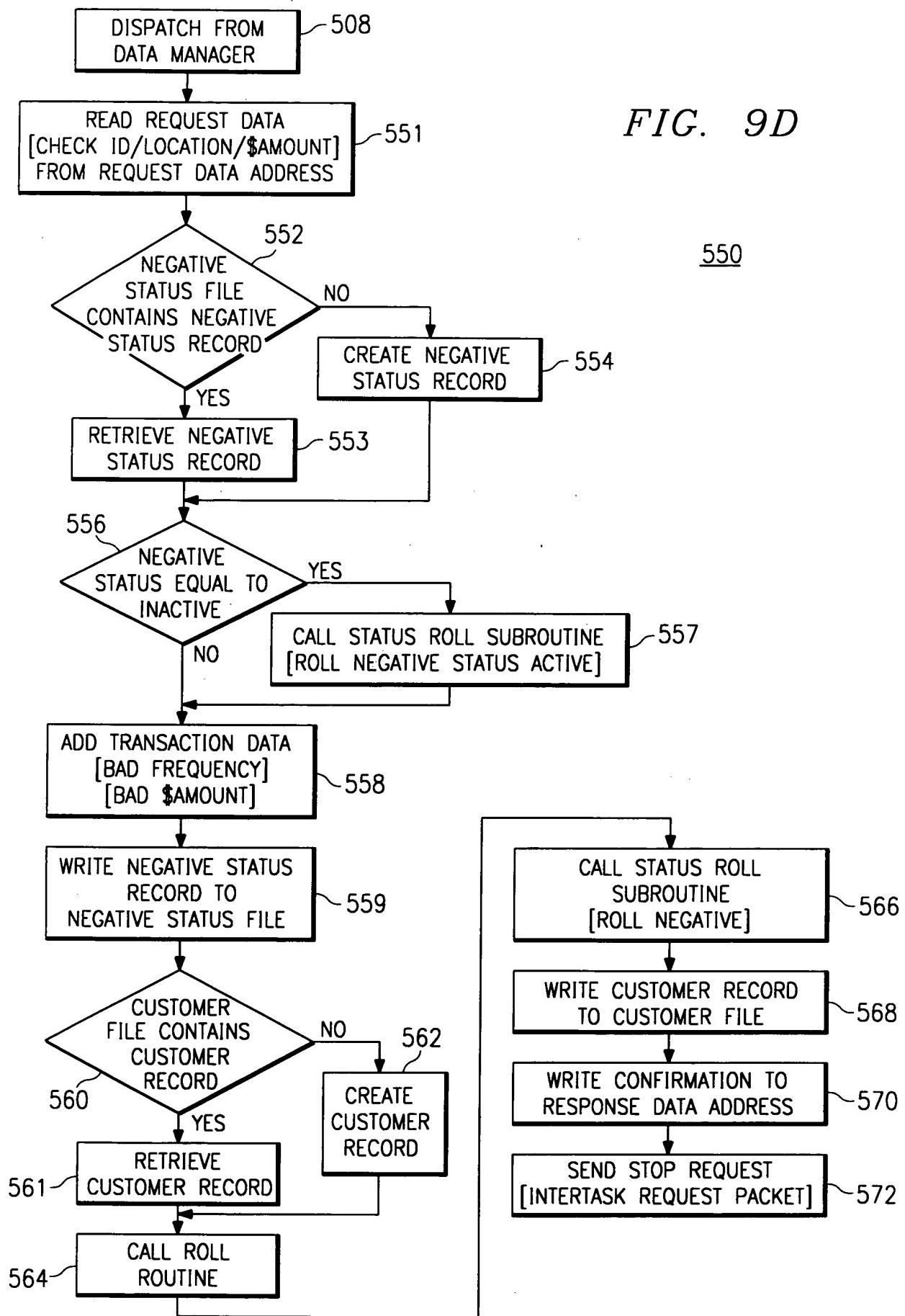
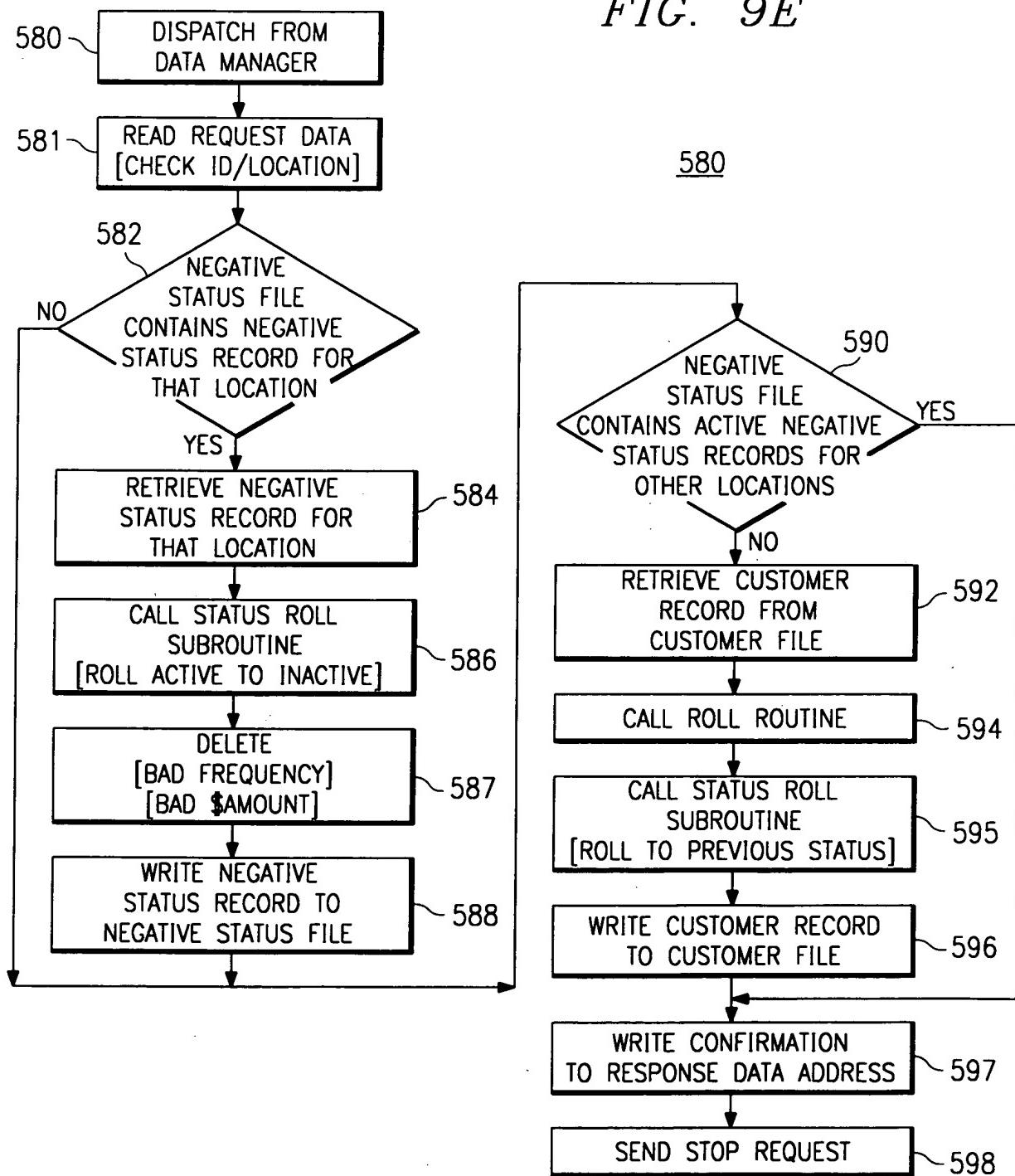


FIG. 9E



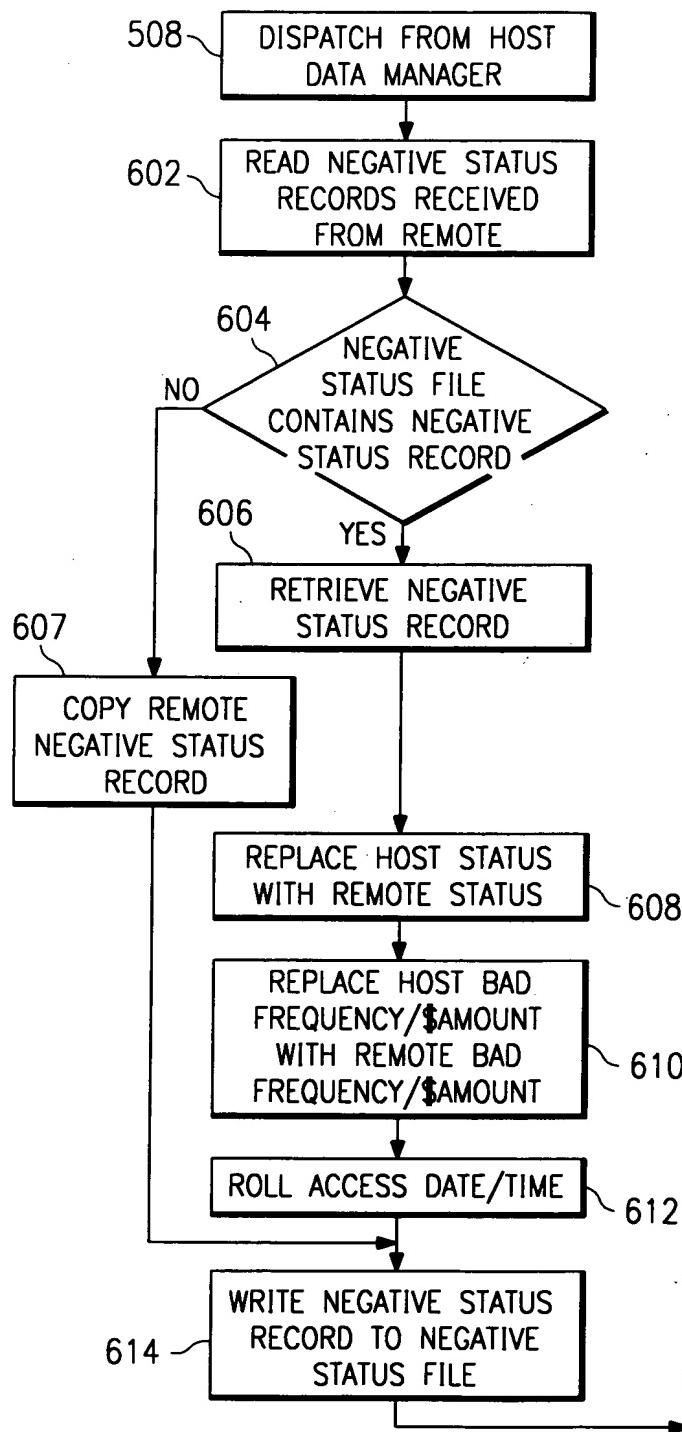
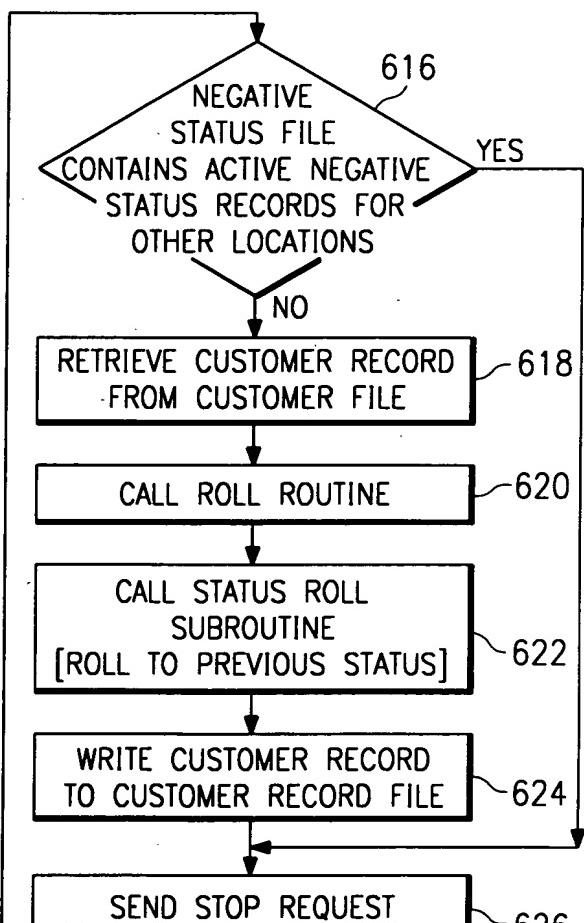
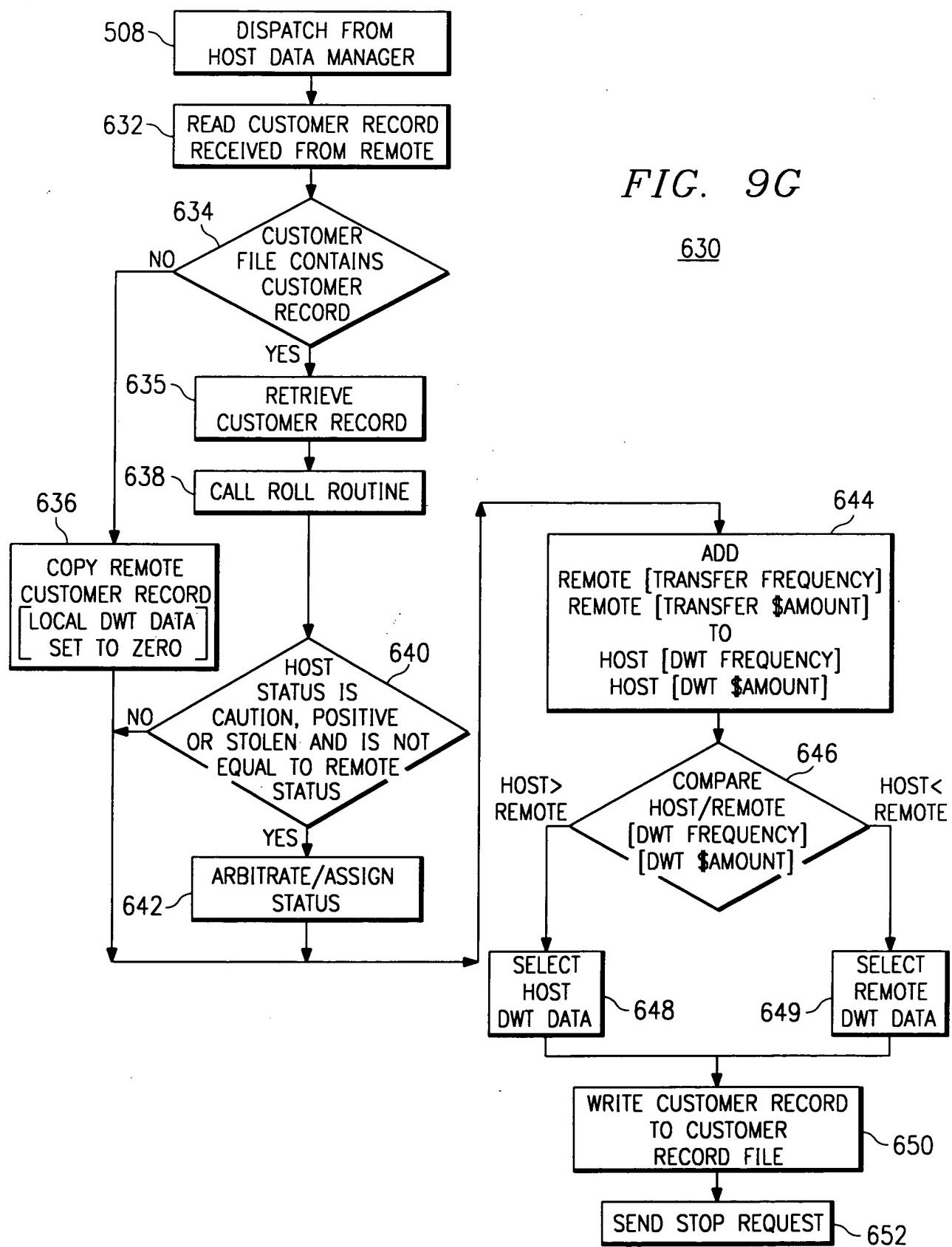


FIG. 9F

600





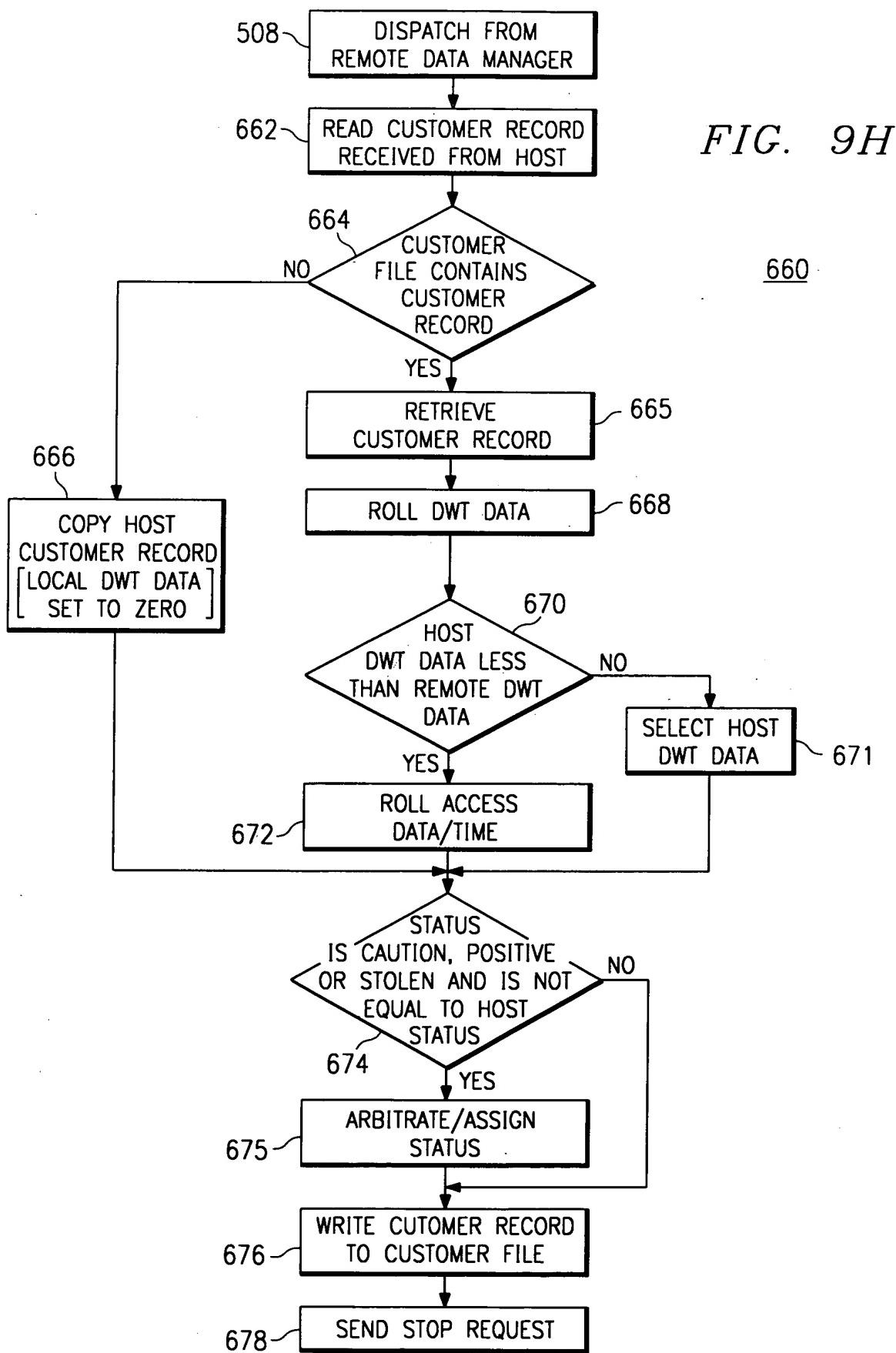


FIG. 10A

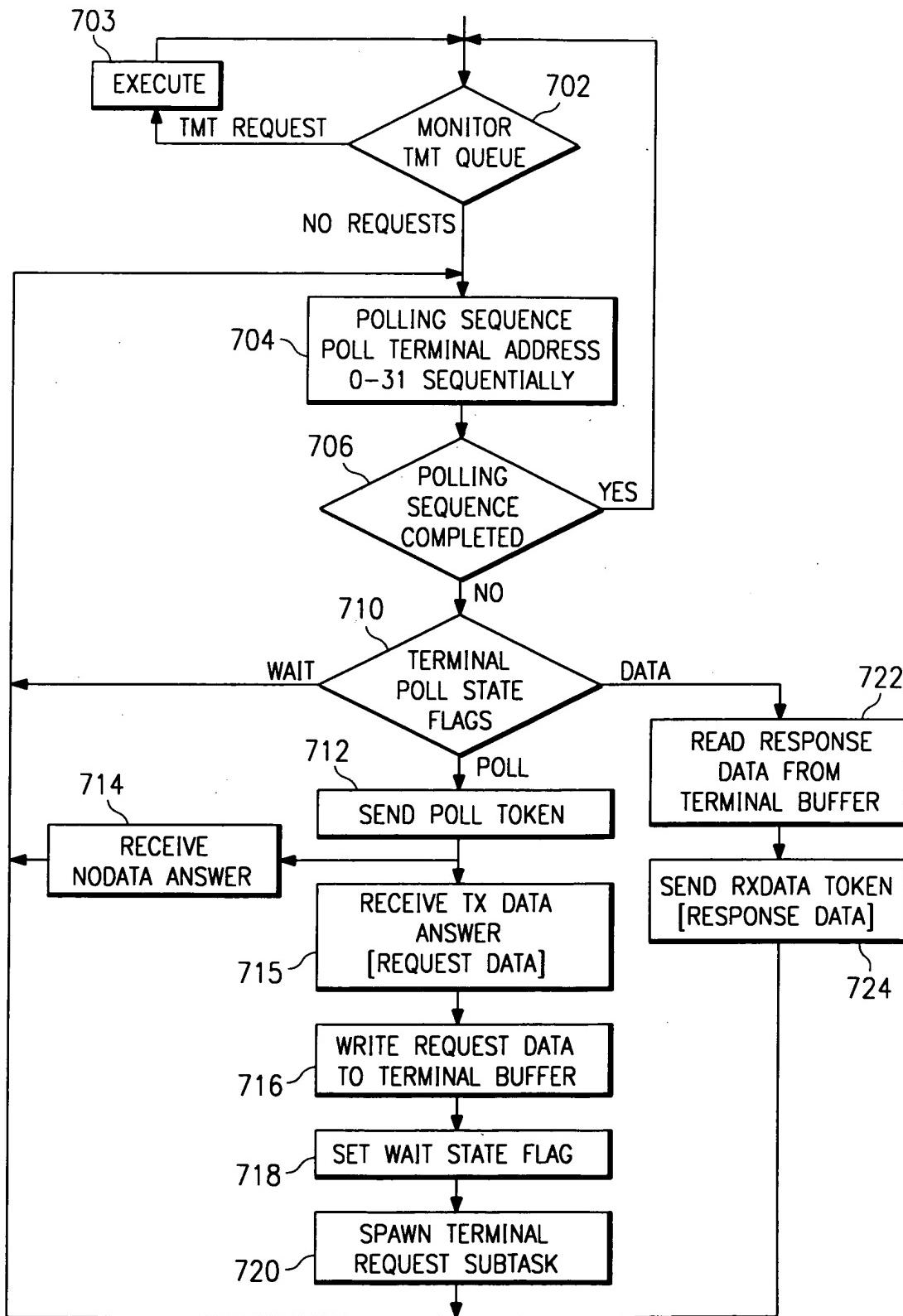


FIG. 10B

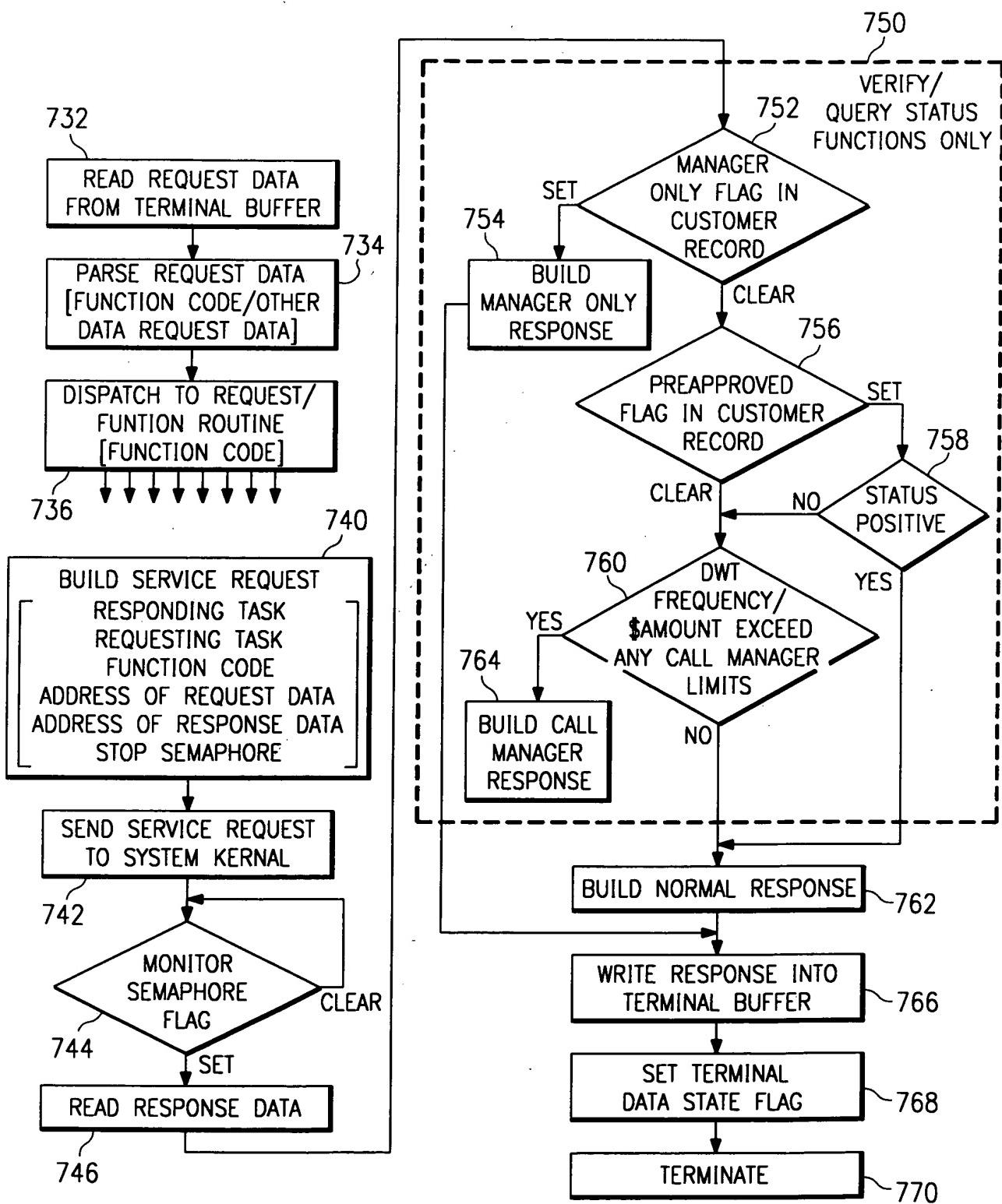


FIG. 11A

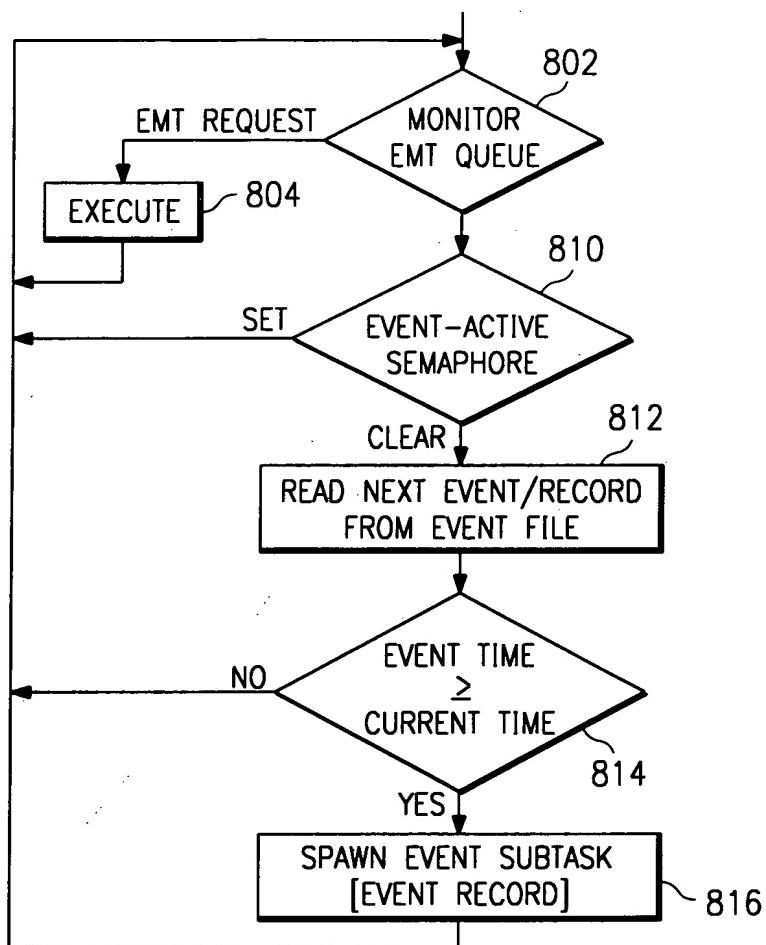
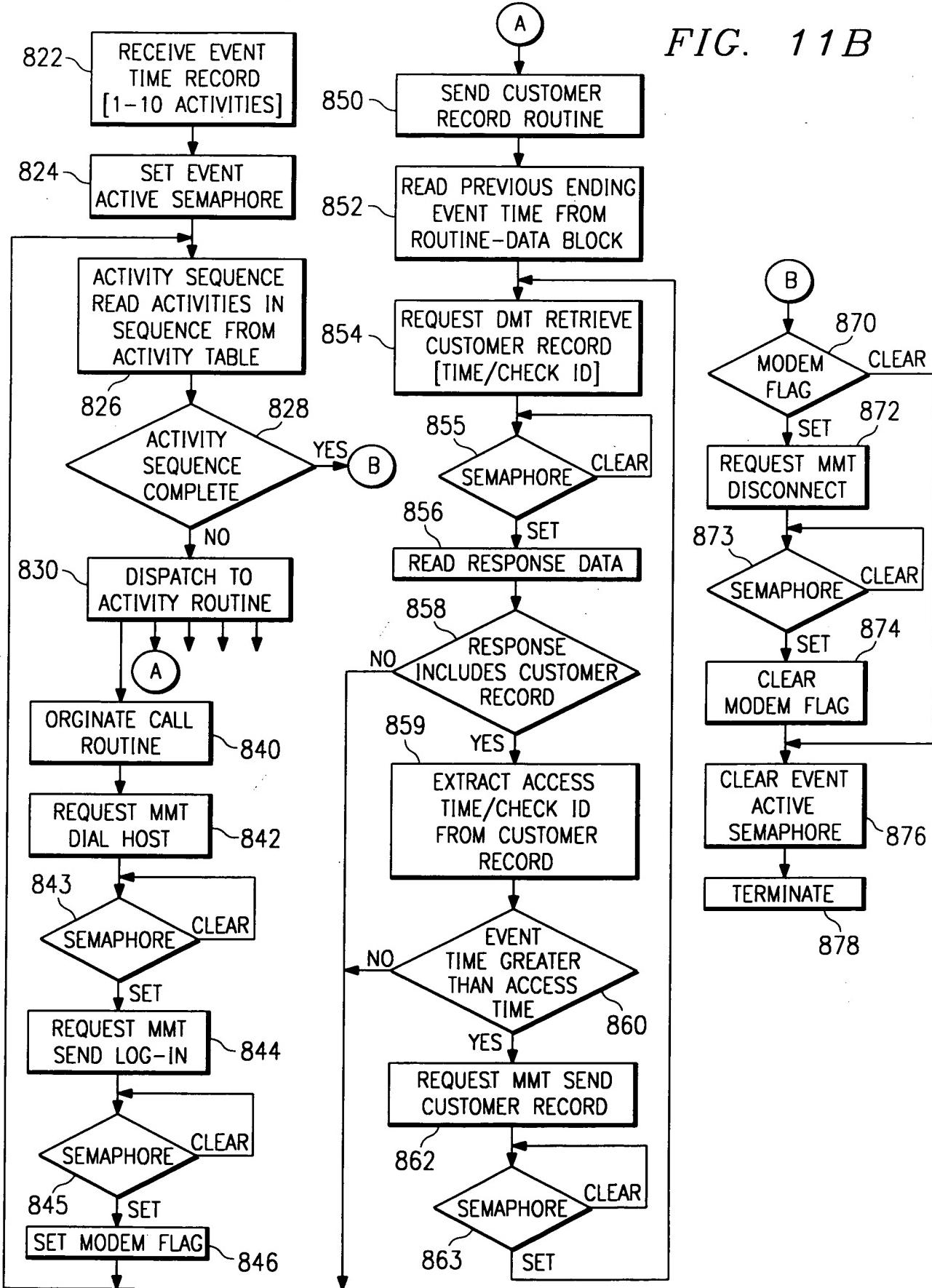


FIG. 11B



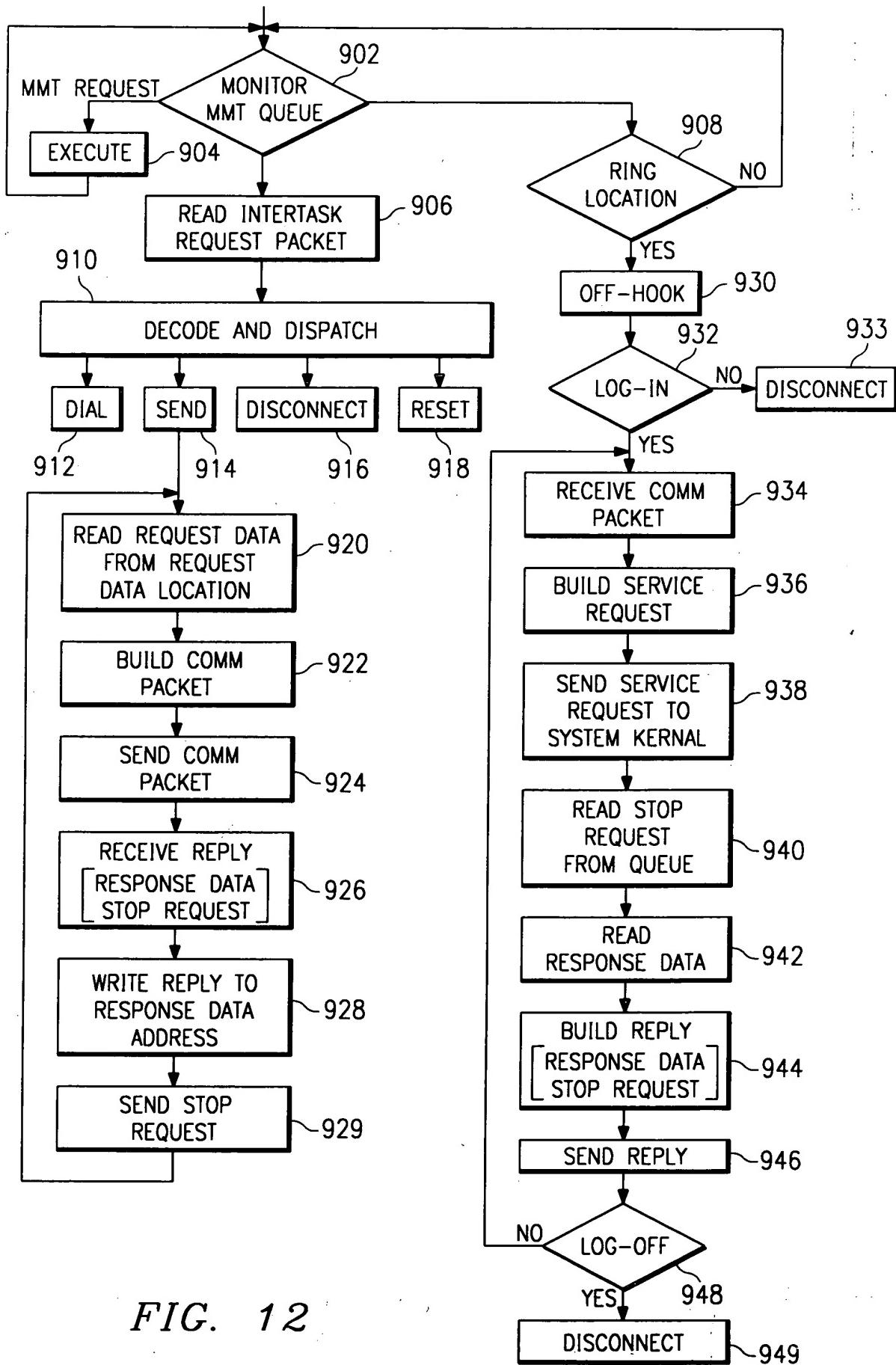


FIG. 12